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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/708,161			
Filing Date	FEB 12. 2004			
First Named Inventor	LARRY ROSS HOGAN			
Art Unit	3676			
Examiner Name	JOHN B. WALSH			
Attorney Docket Number				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (I Innown)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	us-5, 181, 405	01-26-1993	WHEELER, JAMES M.	Figs. 2,3,4,5,9
	2	us-5,255,545		WHEELER, JAMES M.	FIGS. 2,3,4
	3	<sup>08</sup> 5,263.735	11-23-1993	MANN, FRED W.	F165.1,4,5
	<u> </u>	US-			ITEM 5/
	4	us-5,322,3/6	V6-21-1994	WHEELER, JAMES M.	
	<u> </u>	US-			2 FULTON & AUTO
	5	US-5,5/3,87/	05-07-1996	JOHNSON, CHARLES T.	Fig. 1,5
	6	US-5, 520, 030		MULDOON, JOHN E.	FIGS. 1, 2, 3
	7	US-6, 109, 078	08-29-2000	MARSHALL, ROBERT L	FIGS. 1, 2, 3
	8	us-6, 264, 229	07-24-2001		FIG.
	9	US-6, 315, 315		SEALE, JOE DWYER	FIG. 10
	10	us-6, 464, 241	10-15-2002	DANIEL, JEFFREY	FIG. 1, ITEM 18
		US-			R 3, ITEM 8
	<u> </u>	US-			PG 4, PARA. 3,4,5
		US-			PG 7, PARA. OF
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°	
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